



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
401 M Street, S.W.  
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060


**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date : 06/19/06	EPA Reg No./File Symbol 432-xxxx	Page 1 of 23
Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Broup of Bayer Cropscience LP 2 TW Alexander Drive RTP, NC 27709		Product: Maxforce FC Roach Killer Bait Gel F.05

Ingredient: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550 Series 61	Product Identity and Composition	42918601	Bayer Environmental Science	OWN	
830.1550 Series 61	Product Identity and Composition	43385701	Bayer Environmental Science	OWN	
830.1550 Series 61	Product Identity and Composition	44555801	Bayer Environmental Science	OWN	
Series 830	Product Chemistry	44722502	Bayer Environmental Science	OWN	
830.1700 Series 62	Certified Limits	42918602	Bayer Environmental Science	OWN	
830.1750 Series 62	Certified Limits	43385702	Bayer Environmental Science	OWN	
830.1750 Series 62	Certified Limits	44555802	Bayer Environmental Science	OWN	
Series 63-2 thru 63-7	Physical/Chemical Properties	42977901	Bayer Environmental Science	OWN	
Series 63-8	Physical/Chemical Properties	42918603	Bayer Environmental Science	OWN	
Series 63-8	Physical/Chemical Properties	42918604	Bayer Environmental Science	OWN	
Series 63-9	Physical/Chemical Properties	42918605	Bayer Environmental Science	OWN	
Series 63-11	Physical/Chemical Properties	42918606	Bayer Environmental Science	OWN	
830.1550 Series 61	Product Identity	43765601	Bayer Environmental Science	OWN	

Signature 	Name and Title Jan Brill, Registration Manager	Date 06/19/06
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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer CropScience LP 2 TW Alexander Drive RTP, NC 27709		Product: Maxforce FC Roach Killer Bait Gel F.05

Ingredient: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550 Series 61	Product Identity	43765601	Bayer Environmental Science	OWN	
Series 62	Prod. Chemistry	43765602	Bayer Environmental Science	OWN	
Series 63	Prod. Chemistry	43765603	Bayer Environmental Science	OWN	
Series 63	Prod. Chemistry	43765604	Bayer Environmental Science	OWN	
Signature				Name and Title: Jan Brill, Registration Manager	Date 06/19/06





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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer CropScience LP  
2 TW Alexander Drive  
RTP, NC 27709

Product: Maxforce FC Roach Killer Bait Gel F.05

Ingredient: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Series 63-12	Physical/Chemical Properties	42918607	Bayer Environmental Science	OWN	
Series 63-11	Physical/Chemical Properties	44350003	Bayer Environmental Science	OWN	
Series 63-13	Physical/Chemical Properties	42918608	Bayer Environmental Science	OWN	
Series 63-13	Physical/Chemical Properties	43761401	Bayer Environmental Science	OWN	
Series 63-14	Physical/Chemical Properties	42918609	Bayer Environmental Science	OWN	
830.7840	Ref No 63-8	Water Solubility	44350002	Bayer Environmental Science	OWN
	Ref No 63-9	Vapor Pressure	44262801	Bayer Environmental Science	OWN
830.7570	Ref No 63-11	Partition Coefficient	44350005	Bayer Environmental Science	OWN
830.7840	Ref No 63-8	Water Solubility	44350001	Bayer Environmental Science	OWN
	Ref No 63-9	Vapor Pressure	44262802	Bayer Environmental Science	OWN
	Ref No 63-11	Partition Coefficient	44350004	Bayer Environmental Science	OWN
	Ref No 63-9	Vapor Pressure	44262803	Bayer Environmental Science	OWN
Series 61, 62, 63	Product Chemistry	43737301	Bayer Environmental Science	Own	

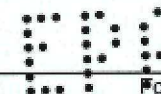
Signature

Name and Title  
Jan Brill, Registration ManagerDate  
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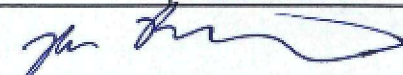
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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer CropScience LP 95 Chesnut Ridge Road RTP, NC 27709	Product: Maxforce FC Roach Killer Bait Gel F.05	

Ingredient: Fipronil

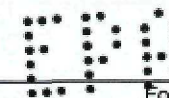
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.2100 Ref No 71-1	Avian Acute Oral Toxicity	43776602	Bayer Environmental Science	OWN	
850.2100 Ref No 71-1	Avian acute Oral Toxicity	43776601	Bayer Environmental Science	OWN	
850.1075 Ref No 72-1	Fish acute toxicity, freshwater and marine	43279702	Bayer Environmental Science	OWN	
850.1075 Ref No 72-1	Fish acute toxicity, freshwater and marine	43279703	Bayer Environmental Science	OWN	
850.1075 Ref No 72-1	Fish acute toxicity, freshwater and marine	43279704	Bayer Environmental Science	OWN	
850.1075 Ref No 72-1	Fish acute toxicity, freshwater and marine	43279705	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918613	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918614	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918615	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918618	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918616	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918617	Bayer Environmental Science	OWN	
850.2200 Ref No 71-2	Avian dietary toxicity	42918620	Bayer Environmental Science	OWN	

Signature 	Name and Title Jan Brill, Registration Manager	Date 06/19/06
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Ingredient: Fipronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.2200	Ref No 71-2	Avian dietary toxicity	42918621	Bayer Environmental Science	OWN
850.2300	Ref No 71-4	Avian reproduction	42918622	Bayer Environmental Science	OWN
850.2300	Ref No 71-4	Avian reproduction	42918623	Bayer Environmental Science	OWN
850.1075	Ref No 72-1	Fish acute toxicity, freshwater and marine	42918624	Bayer Crop Science	OWN
850.1075	Ref No 72-1	Fish acute toxicity, freshwater and marine	42977902	Bayer Environmental Science	OWN
850.1075	Ref No 72-1	Fish acute toxicity, freshwater and marine	44299401	Bayer Environmental Science	OWN
850.1010	Ref No 72-2	Aquatic invertebrate	42918625	Bayer Environmental Science	OWN
850.1010	Ref No 72-2	Aquatic invertebrate	44138301	Bayer Environmental Science	OWN
850.1075	Ref No 72-3	Fish acute toxicity, freshwater and marine	43291702	Bayer Environmental Science	OWN
850.1025	Ref No 72-3	Oyster acute toxicity	43291701	Bayer Environmental Science	OWN
850.1035	Ref No 72-3	Mysid acute toxicity	43279701	Bayer Environmental Science	OWN
850.1400	Ref No 72-4	Fish early life stage toxicity	42918627	Bayer Environmental Science	OWN
850.1400	Ref No 72-4	Fish early life stage toxicity	44605501	Bayer Environmental Science	OWN
Signature 			Name and Title Jan Brill, Registration Manager		Date 06/19/06

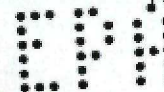




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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer Cropscience LP 2 TW Alexander Drive RTP, NC 27709		Product: Maxforce FC Roach Killer Bait Gel F.05

Ingredient: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.1400 Ref No 72-4	Fish early life stage toxicity	44605502	Bayer Environmental Science	OWN	
850.1300 Ref No 72-4	Daphnid chronic toxicity	42918626	Bayer Environmental Science	OWN	
850.1300 Ref No 72-4	Daphnid chronic toxicity	43291723	Bayer Environmental Science	OWN	
850.1350 Ref No 72-4	Mysid chronic toxicity	43681201	Bayer Environmental Science	OWN	
	Rationale for Ecotoxicology Testing	Admin	Bayer Environmental Science	OWN	
850.4400 Ref No 122-2 and 123-2	Algal toxicity, Tiers I and II	42918660	Bayer Environmental Science	OWN	
850.4400 Ref No 122-2 and 123-2	Algal toxicity, Tiers I and II	42918657	Bayer Environmental Science	OWN	
850.4400 Ref No 122-2 and 123-2	Algal toxicity, Tiers I and II	42918656	Bayer Environmental Science	OWN	
850.4400 Ref No 122-2 and 123-2	Algal toxicity, Tiers I and II	42918658	Bayer Environmental Science	OWN	
850.4400 Ref No 122-2 and 123-2	Algal toxicity, Tiers I and II	42918659	Bayer Environmental Science	OWN	

Signature

Name and Title  
Jan Brill, Registration ManagerDate  
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Ingredient: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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830.1550 Series 61	Product Identity and Composition	43385701	Bayer Environmental Science	OWN	
830.1550 Series 61	Product Identity and Composition	44555801	Bayer Environmental Science	OWN	
Series 830	Product Chemistry	44722502	Bayer Environmental Science	OWN	
830.1700 Series 62	Certified Limits	42918602	Bayer Environmental Science	OWN	
830.1750 Series 62	Certified Limits	43385702	Bayer Environmental Science	OWN	
830.1750 Series 62	Certified Limits	44555802	Bayer Environmental Science	OWN	
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Series 63-8	Physical/Chemical Properties	42918603	Bayer Environmental Science	OWN	
Series 63-8	Physical/Chemical Properties	42918604	Bayer Environmental Science	OWN	
Series 63-9	Physical/Chemical Properties	42918605	Bayer Environmental Science	OWN	
Series 63-11	Physical/Chemical Properties	42918606	Bayer Environmental Science	OWN	
830.1550 Series 61	Product Identity	43765601	Bayer Environmental Science	OWN	

Signature 	Name and Title Jan Brill, Registration Manager	Date 06/19/06
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Ingredient: Fipronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550 Series 61	Product Identity	43765601	Bayer Environmental Science	OWN	
Series 62	Prod. Chemistry	43765602	Bayer Environmental Science	OWN	
Series 63	Prod. Chemistry	43765603	Bayer Environmental Science	OWN	
Series 63	Prod. Chemistry	43765604	Bayer Environmental Science	OWN	
Signature 			Name and Title: Jan Brill, Registration Manager		Date 06/19/06





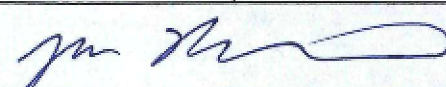
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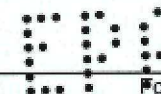
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Ingredient: Fipronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Series 63-12	Physical/Chemical Properties	42918607	Bayer Environmental Science	OWN	
Series 63-11	Physical/Chemical Properties	44350003	Bayer Environmental Science	OWN	
Series 63-13	Physical/Chemical Properties	42918608	Bayer Environmental Science	OWN	
Series 63-13	Physical/Chemical Properties	43761401	Bayer Environmental Science	OWN	
Series 63-14	Physical/Chemical Properties	42918609	Bayer Environmental Science	OWN	
830.7840	Ref No 63-8	Water Solubility	44350002	Bayer Environmental Science	OWN
	Ref No 63-9	Vapor Pressure	44262801	Bayer Environmental Science	OWN
830.7570	Ref No 63-11	Partition Coefficient	44350005	Bayer Environmental Science	OWN
830.7840	Ref No 63-8	Water Solubility	44350001	Bayer Environmental Science	OWN
	Ref No 63-9	Vapor Pressure	44262802	Bayer Environmental Science	OWN
	Ref No 63-11	Partition Coefficient	44350004	Bayer Environmental Science	OWN
	Ref No 63-9	Vapor Pressure	44262803	Bayer Environmental Science	OWN
	Series 61, 62, 63	Product Chemistry	43737301	Bayer Environmental Science	Own
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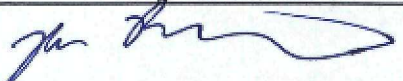
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Ingredient: Fipronil

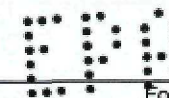
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850.2100 Ref No 71-1	Avian Acute Oral Toxicity	43776602	Bayer Environmental Science	OWN	
850.2100 Ref No 71-1	Avian acute Oral Toxicity	43776601	Bayer Environmental Science	OWN	
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850.1075 Ref No 72-1	Fish acute toxicity, freshwater and marine	43279703	Bayer Environmental Science	OWN	
850.1075 Ref No 72-1	Fish acute toxicity, freshwater and marine	43279704	Bayer Environmental Science	OWN	
850.1075 Ref No 72-1	Fish acute toxicity, freshwater and marine	43279705	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918613	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918614	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918615	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918618	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918616	Bayer Environmental Science	OWN	
850.2100 Ref No. 71-1	Avian acute oral toxicity	42918617	Bayer Environmental Science	OWN	
850.2200 Ref No 71-2	Avian dietary toxicity	42918620	Bayer Environmental Science	OWN	

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850.2300	Ref No 71-4	Avian reproduction	42918623	Bayer Environmental Science	OWN
850.1075	Ref No 72-1	Fish acute toxicity, freshwater and marine	42918624	Bayer Crop Science	OWN
850.1075	Ref No 72-1	Fish acute toxicity, freshwater and marine	42977902	Bayer Environmental Science	OWN
850.1075	Ref No 72-1	Fish acute toxicity, freshwater and marine	44299401	Bayer Environmental Science	OWN
850.1010	Ref No 72-2	Aquatic invertebrate	42918625	Bayer Environmental Science	OWN
850.1010	Ref No 72-2	Aquatic invertebrate	44138301	Bayer Environmental Science	OWN
850.1075	Ref No 72-3	Fish acute toxicity, freshwater and marine	43291702	Bayer Environmental Science	OWN
850.1025	Ref No 72-3	Oyster acute toxicity	43291701	Bayer Environmental Science	OWN
850.1035	Ref No 72-3	Mysid acute toxicity	43279701	Bayer Environmental Science	OWN
850.1400	Ref No 72-4	Fish early life stage toxicity	42918627	Bayer Environmental Science	OWN
850.1400	Ref No 72-4	Fish early life stage toxicity	44605501	Bayer Environmental Science	OWN
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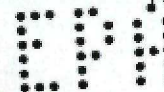




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Ingredient: Fipronil

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850.1300 Ref No 72-4	Daphnid chronic toxicity	42918626	Bayer Environmental Science	OWN	
850.1300 Ref No 72-4	Daphnid chronic toxicity	43291723	Bayer Environmental Science	OWN	
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850.4400 Ref No 122-2 and 123-2	Algal toxicity, Tiers I and II	42918660	Bayer Environmental Science	OWN	
850.4400 Ref No 122-2 and 123-2	Algal toxicity, Tiers I and II	42918657	Bayer Environmental Science	OWN	
850.4400 Ref No 122-2 and 123-2	Algal toxicity, Tiers I and II	42918656	Bayer Environmental Science	OWN	
850.4400 Ref No 122-2 and 123-2	Algal toxicity, Tiers I and II	42918658	Bayer Environmental Science	OWN	
850.4400 Ref No 122-2 and 123-2	Algal toxicity, Tiers I and II	42918659	Bayer Environmental Science	OWN	

Signature

Name and Title  
Jan Brill, Registration ManagerDate  
06/19/06





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Date 06/19/06	EPA Reg No./File Symbol: 432-xxxx	Page 6 of 23
Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer CropScience LP 2 TW Alexander Drive RTP, NC 27709	Product: Maxforce FC Roach Killer Bait Gel F.05	

Ingredient: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
850.1055	Ref No 72-1	Fish Acute Tox	43291718	Bayer Environmental Science	OWN	
850.1010	Ref No 72-2	Aquatic invertebrate acute tox, freshwater daphnids	43291719	Bayer Environmental Science	OWN	
850.1075	Ref No. 72-1	Fish acute toxicity, freshwater and marine	42918674	Bayer Environmental Science	OWN	
850.1075	Ref No. 72-1	Fish acute toxicity, freshwater and marine	42918673	Bayer Environmental Science	OWN	
850.1010	Ref No 72-2	Aquatic invertebrate acute toxicity	42918671	Bayer Environmental Science	OWN	
850.1300	Ref No 72-4	Daphnid chronic toxicity	42918672	Bayer Environmental Science	OWN	
850.1300	Ref No 72-4	Daphnid chronic toxicity	43291725	Bayer Environmental Science	OWN	
850.1010	Ref No 72-2	Aquatic invertebrate acute toxicity	42918669	Bayer Environmental Science	OWN	
850.1300	Ref No 72-4	Daphnid chronic toxicity	42918670	Bayer Environmental Science	OWN	
850.1300	Ref No 72-4	Daphnid chronic toxicity	43291724	Bayer Environmental Science	OWN	
	Special Study	Model Exposure to Aq Nontarget with Fip on Corn	44039001	Bayer Environmental Science	OWN	
	Special Study	Model Exposure to Aq Nontarget with Fip on Cotton	43802001	Bayer Environmental Science	OWN	
	Special Study	Supplemental Report to MRID # 43802001	44261801	Bayer Environmental Science	OWN	

Signature 	Name and Title Jan Brill, Registration Manager	Date 06/19/06
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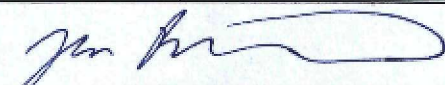
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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer CropScience LP 2 TW Alexander Drive RTP, NC 27709			Product: Maxforce FC Roach Killer Bait Gel F.05		
Ingredient: Flupronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Special Study	Model Exposure to Aq Nontarget with Fip on Rice	43827001	Bayer CropScience	OWN	
Special Study	Supplemental Report to MRID # 43827001	44261908	Bayer Crops Science	OWN	
Special Study	Model Exposure to Aq Nontarget Or on Potatoes	44262825	Bayer Environmental Science	OWN	
870.1100 Ref. No. 81-1	Acute oral toxicity	42918628	Bayer Environmental Science	OWN	
870.1200 Ref. No. 81-2	Acute dermal toxicity	42918629	Bayer Environmental Science	OWN	
870.1200 Ref. No.81-2	Acute dermal toxicity	42918630	Bayer Environmental Science	OWN	
870.1300 Ref. No.81-3	Acute inhalation toxicity	42918631	Bayer Environmental Science	OWN	
870.1300 Ref. No.81-3	Acute inhalation toxicity	43385703	Bayer Environmental Science	OWN	
870.1300 Ref. No.81-3	Acute inhalation toxicity	43544401	Bayer Environmental Science	OWN	
870.2400 Ref. No. 81-4	Acute eye irritation	42918632	Bayer Environmental Science	OWN	
870.2500 Ref. No.81-5	Acute dermal irritation	42918633	Bayer Environmental Science	OWN	
870.2600 Ref. No. 81-6	Skin sensitization	42918634	Bayer Environmental Science	OWN	
870.2600 Ref. No. 81-6	Skin sensitization	43385704	Bayer Environmental Science	OWN	
Signature 			Name and Title Jan Brill, Registration Manager		Date 06/19/06





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Date : 06/19/06	EPA Reg No./File Symbol: 432-xxxx	Page 8 of 23
Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of BayerCropsScience LP 2 TW Alexander Drive RTP, NC 27709	Product: Maxforce FC Roach Killer Bait Gel F.05	

Ingredient: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1100	Ref No. 81-1	Acute Oral Toxicity			
870.1200	Ref No 81-2	Acute Dermal Toxicity			
870.1300	Ref No 81-3	Acute Inhalation			
870.2400	Ref No 81-4	Acute Eye Irritation			
870.2500	Ref No 81-5	Acute Dermal Irritation			
870.1100	Ref No 81-1	Acute Oral Toxicity	44740201	Bayer Environmental Science	OWN
870.1200	Ref No 81-2	Acute Dermal Toxicity	44722102	Bayer Environmental Science	OWN
870.1300	Ref No 81-3	Acute Inhalation Toxicity	44722103	Bayer Environmental Science	OWN
870.2400	Ref No 81-4	Acute Eye Irritation	44722104	Bayer Environmental Science	OWN
870.2500	Ref No 81-5	Acute Dermal Irritation	44722105	Bayer Environmental Science	OWN
870.2600	Ref No 81-6	Skin Sensitization	44722106	Bayer Environmental Science	OWN
Signature 			Name and Title Jan Brill, Registration Manager		Date 06/19/06




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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayercropsscience LP 2 TW Alexander Drive RTP, NC 27709			Product: Maxforce FC Roach Killer Bait Gel F.05		
Ingredient: Fipronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.2600 Ref. No.81-6	Skin sensitization	43402801	Bayer Environmental Science	OWN	
870.6200 Ref. No. 81-8	Acute oral toxicity	42918635	Bayer Environmental Science	OWN	
870.6200 Ref. No. 81-8	Acute oral toxicity	44431801	Bayer Environmental Science	OWN	
Ref. No. 81-1	Neurotoxicity screening	44447801	Bayer Environmental Science	OWN	
Ref. No. 81-1	Neurotoxicity screening	44447802	Bayer Environmental Science	OWN	
Ref. No. 81-1	Neurotoxicity screening	44447803	Bayer Environmental Science	OWN	
Ref. No. 81-1	Neurotoxicity screening	44447804	Bayer Environmental Science	OWN	
	Toxicity to rats by dietary admin. for 4 weeks	44028301	Bayer Environmental Science	OWN	
870.3100 Ref. No. 82-1	90-Day oral toxicity	44262804	Bayer Environmental Science	OWN	
870.3100 Ref. No. 82-1	90-Day oral toxicity	42918643	Bayer Environmental Science	OWN	
870.3100 Ref. No. 82-1	90-Day oral toxicity	43501701	Bayer Environmental Science	OWN	
870.3150 Ref. No.82-1	Subchronic nonrodent oral toxicity—90-day	42918642	Bayer Environmental Science	OWN	
870.3200 Ref. No. 82-2	Repeated dose dermal toxicity—21/28 days	42918644	Bayer Environmental Science	OWN	
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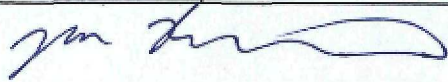
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Date 06/19/06			EPA Reg No./File Symbol: 432-xxxx		Page 10 of 23
Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Buiness Group of Bayer Cropscience LP 2 TW Alexander Drive RTP, NC 27709			Product: Maxforce FC Roach Killer Bait Gel F.05		
Ingredient: Fipronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Ref. No. 82-5(b)	90-Day neurotox mammal	43291703	Bayer Environmental Science	OWN	
870.4100 Ref. No. 83-1	Chronic toxicity	42918645	Bayer Environmental Science	OWN	
870.4100 Ref. No. 83-1	Chronic toxicity	43402802	Bayer Environmental Science	OWN	
870.4200 Ref. No. 83-2	Carcinogenicity	42918649	Bayer Environmental Science	OWN	
870.3700 Ref. No. 83-3	Prenatal developmental toxicity study	42977903	Bayer Environmental Science	OWN	
870.3700 Ref. No. 83-3	Prenatal developmental toxicity study	42918646	Bayer Environmental Science	OWN	
870.3800 Ref. No. 83-4	Reproduction and fertility effects	42918647	Bayer Environmental Science	OWN	
870.4300 Ref. No. 83-5	Combined chronic toxicity/carcinogenicity	42918648	Bayer Environmental Science	OWN	
870.4300 Ref. No. 83-5	Combined chronic toxicity/carcinogenicity	44615301	Bayer Environmental Science	OWN	
870.4300 Ref. No. 83-5	Combined chronic toxicity/carcinogenicity	43501702	Bayer Crop Science	OWN	
870.6300 Ref. No. 83-6	Developmental neurotoxicity study	44039002	Bayer Environmental Science	OWN	
Signature 			Name and Title Jan Brill, Manager, Registration		Date 06/19/06





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Date 06/19/06		EPA Reg No./File Symbol: 432-xxxx		Page 11 of 23	
Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of BayerCropscience LP 2 TW Alexander Drive RTP, NC 27709		Product: Maxforce FC Roach Killer Bait Gel F.05			
Ingredient: Flpronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
	Developmental neurotoxicity study in the rat	44500402 & 44501102	Bayer Environmental Science	OWN	
	Analysis of mean pup body weights, neurotox. study	44500403 & 44501103	Bayer Environmental Science	OWN	
	Discussion Doc. - App. Of FQPA uncertainty factor	44500401 & 44501101	Bayer Environmental Science	OWN	
870.5395 Ref. No. 84-2	In vivo mammalian cytogen. test: erythrocyte micro.	42918650	Bayer Environmental Science	OWN	
Ref. No. 84-1	Response to EPA's review of In vivo mouse micro.	43501703	Bayer Environmental Science	OWN	
870.5395 Ref. No. 84-2	In vivo mammalian cytogen. test: erythrocyte micro.	43680801	Bayer Environmental Science	OWN	
870.5300 Ref. No. 84-2	Detection of gene mutations in somatic cells culture	42918651	Bayer Environmental Science	OWN	
870.5375 Ref. No. 84-2	In vitro mammalian cytogenetics	43747201	Bayer Environmental Science	OWN	
870.5265 Ref. No. 84-2	The Salmonella typhimurium reverse mutation assay	42918652	Bayer Environmental Science	OWN	
870.5375 Ref. No. 84-2	In vitro mammalian cytogenetics	42918653	Bayer Environmental Science	OWN	
870.7485 Ref. No. 85-1	Metabolism and pharmacokinetics	42918655	Bayer Environmental Science	OWN	
870.7485 Ref. No.85-1	Metabolism and pharmacokinetics	43253701	Bayer Environmental Science	OWN	
Signature 		Name and Title Jan Brill, Manager Registration		Date 06/19/06	






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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer Cropscience LP 2 TW Alexander Drive Montvale, N.J. 07645			Product: Maxforce FC Roach Killer Bait Gel F.05		
Ingredient: Fipronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Special Study	Investigation into effects thyroid function male rats	42918654	Bayer Environmental Science	OWN	
Special Study	Investigation into effects thyroid function male rats	42977904	Bayer Environmental Science	OWN	
Special Study	Comments on EPA cancer peer review of fipronil	43884003	Bayer Environmental Science	OWN	
Special Study	Fipronil chronic dietary exposure analysis and risk	43884012	Bayer Environmental Science	OWN	
Special Study	Screening-level assessment	44027004	Bayer Environmental Science	Own	
Special Study	Dietary exposure issues	Admin	Bayer Environmental Science	OWN	
Special Study	Fipronil short-term aggregate exposure assessment	44238902	Bayer Environmental Science	OWN	
Special Study	Chronic dietary exposure analysis and risk assess.	44262805	Bayer Environmental Science	OWN	
Special Study	Chronic dietary exposure analysis and risk assess.	44238901	Bayer Environmental Science	OWN	
Special Study	Tier 1 acute dietary risk assessment	44262806	Bayer Environmental Science	OWN	
Special Study	Fipronil short-term aggregate exposure assessment	44262807	Bayer Environmental Science	OWN	
Special Study	Fipronil corn risk assess. and character. sum. rep.	44340301	Bayer Environmental Science	OWN	
Special Study	Fipronil corn; tier 2 acute dietary exposure analysis	44364001	Bayer Environmental Science	OWN	
Signature 			Name and Title Jan Brill, Registration Manager		Date 06/19/06






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Date 06/19/06		EPA Reg No./File Symbol: 432-xxxx		Page 13 of 23	
Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business group of Bayer Cropscience LP 2 TW Alexander Drive RTP, NC 27709		Product: Maxforce FC Roach Killer Bait Gel F.05			
Ingredient: Fipronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Special Study	Chronic & acute dietary exposure analyses	44378701	Bayer Environmental Science	OWN	
Special Study	Non-dietary risk assess.: pets in residential setting	44433109	Bayer Environmental Science	OWN	
Special Study	Aggregate risk assess: corn and residential uses	44431802	Bayer Environmental Science	OWN	
Special Study	Aggregate risk assess: corn and residential uses	44443501	Bayer Environmental Science	OWN	
Special Study	Pet groomer exposure analysis & risk assessment	44433110	Bayer Environmental Science	OWN	
Special Study	Aggregate risk assess: corn, rice & residential uses	44443401	Bayer Environmental Science	OWN	
Special Study					
Special Study	Agg Risk Assess. of Fip Dietary (Corn/Rice) Residential Use		Bayer Environmental Science	OWN	
Special Study	REGENT: def. Chronic & acute dietary exposure	44535304	Bayer Environmental Science	OWN	
Special Study	FRONTLINE: def. Short-term & intermed.-term	44531206	Bayer Environmental Science	OWN	
Special Study	REGENT & FRONTLINE: def. Aggregate risk assess	44535305	Bayer Environmental Science	OWN	
Special Study	FRONTLINE res. setting: risk assess, low probab.	44531208	Bayer Environmental Science	OWN	
Special Study	FRONTLINE: def. Pet Groomer exposure analysis	44531207	Bayer Environmental Science	OWN	
Signature 			Name and Title Jan Brill, Registration Manager		Date 06/19/06



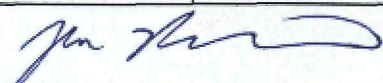


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Date 06/19/06			EPA Reg No./File Symbol: 432-xxxx		Page 14 of 23
Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer Cropscience LP 2 TW Alexander Drive RTP, NC 27709			Product: Maxforce FC Roach Killer Bait Gel F.05		
Ingredient: Fipronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Special Study	Data handling guide	44535303	Bayer Environmental Science	OWN	
Special Study	Rationale for selection of tox. endpoints, etc.	44535302	Bayer Environmental Science	OWN	
Special Study	Overall Comp Assess of Tox and Pharmacokinetics	44605503	Bayer Environmental Science	OWN	
Special Study	R-P Experiences w/ biological monitoring fipronil	44238903	Bayer Environmental Science	OWN	
Special Study	Review of Experience at the Fip. Synthesis Unit Units Formulating Fip Tech into End Use Products	Admin	Bayer Environmental Science	OWN	
Special Study	Fipronil Blood Levels at BPS	Admin	Bayer Environmental Science	OWN	
Special Study	Fipronil Blood Levels at BPS	Admin	Bayer Environmental Science	OWN	
870.1100	Ref No 81-1 Acute oral toxicity	43235401	Bayer Environmental Science	OWN	
870.1200	Ref No 81-2 Acute dermal toxicity	43235402	Bayer Environmental Science	OWN	
870.6200	Ref No 81-8 Acute oral toxicity	44262808	Bayer Environmental Science	OWN	
	Exploratory 14-Day Toxicity in rat by gavage	43235403	Bayer Environmental Science	OWN	
	Prelim. 28-Day Toxicity in mouse by dietary admin.	43644401	Bayer Environmental Science	OWN	
	Prelim. 28-Day Toxicity in rat by dietary admin.	44262809	Bayer Environmental Science	OWN	
Signature 			Name and Title Jan Brill, Registration Manager		Date 06/19/06





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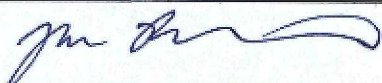
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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer CropScience LP 2 TW Alexander Drive RTP, NC 27709		Product: Maxforce FC Roach Killer Bait Gel F.05

Ingredient: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
	Prelim. 28-Day Toxicity in dog by dietary admin.	44262810	Bayer Environmental Science	OWN	
	90-Day Toxicity in mouse by dietary admin.	44262811	Bayer Environmental Science	OWN	
870.3100	Ref No 82-1 90-Day oral toxicity	43559501	Bayer Environmental Science	OWN	
870.3150	Ref No 82-1 90-Day Toxicity in dog by dietary admin.	44262812	Bayer Environmental Science	OWN	
870.3700	Ref No 83-3 Prenatal developmental toxicity study	44275001	Bayer Environmental Science	OWN	
870.5265	Ref No 84-2 The Salmonella typhimurium reverse mutation assay	43291721	Bayer Environmental Science	OWN	
870.5385	Ref No 84-2 In vivo mammalian cytochrome test: bone marrow	44262813	Bayer Environmental Science	OWN	
870.5300	Ref No 84-2 Detection of gene mutations in somatic cells culture	44262814	Bayer Environmental Science	OWN	
870.5375	Ref No 84-2 In vitro mammalian cytogenetics	44262815	Bayer Environmental Science	OWN	
870.7600	Ref No 85-3 Dermal penetration	44262816	Bayer Environmental Science	OWN	
870.7485	Ref No 85-1 Absorption, distribution, metabolism & excretion rat	44262817	Bayer Environmental Science	OWN	
870.7485	Ref No 85-1 Comparative assessment of toxicity & pharmacokin.	44262818	Bayer Environmental Science	OWN	
Signature 			Name and Title Jan Brill, Registration Manager		Date 06/19/06





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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer CropScience LP 2 TW Alexander Drive Montvale, N.J. 07645	Product: Maxforce FC Roach Killer Bait Gel F.05	

Ingredient: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1100	Ref No 81-1	Acute Oral Toxicity	44262819	Bayer Environmental Science	OWN
870.1200	Ref No 81-2	Acute Dermal Toxicity	44262820	Bayer Environmental Science	OWN
870.1100	Ref No 81-1	Acute Oral Toxicity	44262821	Bayer Environmental Science	OWN
870.5265	Ref No 84-2	<i>Salmonella typhimurium</i> reverse mutation assay	44262822	Bayer Environmental Science	OWN
870.5265	Ref No 84-2	<i>Salmonella typhimurium</i> reverse mutation assay	44262823	Bayer Environmental Science	OWN
870.5375	Ref No 84-2	In vitro mammalian cytogenetics	44262824	Bayer Environmental Science	OWN

Signature 	Name and Title Jan Brill, Registration Manager	Date 06/19/06
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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer Cropscience LP  
2 TW Alexander Drive  
RTP, NC 27709

Product: Maxforce FC Roach Killer Bait Gel F.05

Ingredient: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.6200	Ref No 81-8	Acute oral toxicity	42918675	Bayer Environmental Science	OWN
870.1200	Ref No 81-2	Acute dermal toxicity	42918676	Bayer Environmental Science	OWN
870.2400	Ref No 81-4	Acute eye irritation	42918677	Bayer Environmental Science	OWN
870.2500	Ref No 81-5	Acute dermal irritation	42918678	Bayer Environmental Science	OWN
870.5265	Ref No 84-2	The Salmonella typhimurium reverse mutation assay	42918679	Bayer Environmental Science	OWN
870.5375	Ref No 84-2	In vitro mammalian cytogenetics	42918680	Bayer Environmental Science	OWN
870.1100	Ref No 81-1	Acute oral toxicity	43279706	Bayer Environmental Science	OWN
870.5265	Ref No 84-2	The Salmonella typhimurium reverse mutation assay	43291716	Bayer Environmental Science	OWN
870.1100	Ref No 81-1	Acute oral toxicity	43291720	Bayer Environmental Science	OWN
870.5265	Ref No 84-2	The Salmonella typhimurium reverse mutation assay	43291722	Bayer Environmental Science	OWN
870.5265	Ref No 84-2	Salmonella typhimurium reverse mutation assay	43401102	Bayer Environmental Science	OWN
870.1100	Ref No 81-1	Acute oral toxicity	43884001	Bayer Environmental Science	OWN
870.5265	Ref No 84-2	The Salmonella typhimurium reverse mutation assay	43884002	Bayer Environmental Science	OWN

Signature

Name and Title  
Jan Brill, Registration Manager

Date 06/19/06





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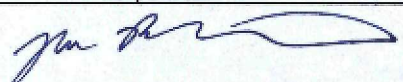
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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer Cropscience LP 2 TW Alexander Drive RTP, NC 27709	Product: Maxforce FC Roach Killer Bait Gel F.05	

Ingredient: Flpronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1100	Ref No 81-1	Acute Oral Toxicity	43291715	Bayer Environmental Science	OWN
		28 Day Toxicity by Dietary Administration	44107701	Bayer Environmental Science	OWN
870.5265	Ref No 84-2	Salmonella typhimurium reverse mutation assay	43291717	Bayer Environmental Science	OWN
		Toxicity compared to parent compound	44060201	Bayer Environmental Science	OWN
870.1100	Ref No 81-1	Acute oral toxicity	43737302	Bayer Environmental Science	OWN
870.1200	Ref No 81-2	Acute dermal toxicity	43737303	Bayer Environmental Science	OWN
870.1200	Ref No 81-2	Acute dermal toxicity	44027002	Bayer Environmental Science	Own
870.1300	Ref No 81-3	Acute inhalation toxicity	43737304	Bayer Environmental Science	OWN
870.2400	Ref No 81-4	Acute eye irritation	43737305	Bayer Environmental Science	OWN
870.2500	Ref No 81-5	Acute dermal irritation	43737306	Bayer Environmental Science	OWN
870.2600	Ref No 81-6	Skin sensitization	43737307	Bayer Environmental Science	OWN
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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer CropScience LP 2 TW Alexander Drive RTP, NC 27709			Product: Maxforce FC Roach Killer Bait Gel F.05		
Ingredient: Fipronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.7600 Ref No 85-3	Dermal penetration	43737308	Bayer Environmental Science	OWN	
875.2100 Ref No 132-1, 132-2	Foliar dislodgeable residue dissipation	44261802	Bayer Environmental Science	OWN	
Ref 161-1	Hydrolysis	42977905	Bayer Environmental Science	OWN	
Ref 161-2	Photodegradation - water	42918661	Bayer Environmental Science	OWN	
Ref 161-3	Photodegradation - soil	42918662	Bayer Environmental Science	OWN	
Ref 162-1	Aerobic soil metabolism	42918663	Bayer Environmental Science	OWN	
Ref 162-3	Anaerobic aquatic metabolism	43291704	Bzyer Crop Science	OWN	
Ref 162-4	Aerobic aquatic metabolism	44261909	Bzyer Crop Science	OWN	
Ref 163-1	Leach/ adsorption/ desorption	42918664	Bzyer Crop Science	OWN	
Ref 163-1	Leach/ adsorption/ desorption	43018801	Bayer Environmental Science	OWN	
Ref 163-1	Leach/ adsorption/ desorption	44039003	Bayer Environmental Science	OWN	
Ref 164-1	Terrestrial field dissipation	44262826	Bayer Environmental Science	OWN	
Ref 164-1	Terrestrial field dissipation	44262827	Bayer Environmental Science	OWN	
Signature 			Name and Title Jan Brill, Registration Manager		Date 06/19/06





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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer Cropscience LP 2 TW Alexander Drive RTP, NC 27709	Product: Maxforce FC Roach Killer Bait Gel F.05	

Ingredient: Fipronil

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Ref 164-2	Aquatic field dissipation	44443402	Bayer Environmental Science	OWN	
	Degrad and Retention in 2 Water/Sediment System	44661301	Bayer Environmental Science	OWN	
	Valid. MOA for Determination of Fipronil and Metabolites in water	44605504	Bayer Environmental Science	OWN	
	Indep. Lab Validation of Method - Analytical Method Determine of Fipronil and Metabolites in water	44605505	Bayer Environmental Science	OWN	
	Indep. Lab. Validation	44262828	Bayer Environmental Science	OWN	
Ref 165-1	Confined accumulation in rotational crops	43884004	Bayer Environmental Science	OWN	
Ref 165-4	Bioaccumulation - aquatic non-target	43291706	Bayer Environmental Science	OWN	
Ref 165-4	Bioaccumulation - aquatic non-target	43291707	Bayer Environmental Science	OWN	
Ref 165-4	Bioaccumulation - aquatic non-target	44298002	Bayer Environmental Science	OWN	
	Assess. exposure in drinking water with REGENT	44535301	Bayer Environmental Science	OWN	
	Selection/Justification of Half Lives in Surface H2O	44661302	Bayer Environmental Science	OWN	
Ref No 162-1	Aerobic Soil Metabolism	44262830	Bayer Environmental Science	OWN	
Ref No 163-1	Soil Adsorption/Desorption	44262831	Bayer Environmental Science	OWN	
Signature 	Name and Title Jan Brill, Registration Manager			Date 06/19/06	






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Applicant's/Registrant's Name & Address: Bayer Environmental Science, A Business Group of Bayer CropScience LP 95 Chesnut Ridge Road RTP, NC 27709			Product: Maxforce FC Roach Killer Bait Gel F.05		
Ingredient: Fipronil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
	Aqueous Photolysis	Admin	Bayer Environmental Science	OWN	
	Soil Adsorption/Desorption	Admin	Bayer Environmental Science	OWN	
Ref No 163-1	Adsorption/Desorption	44537901	Bayer Environmental Science	OWN	
	Fate Modeling Preliminary Tier I GENECC	Admin	Bayer Environmental Science	OWN	
	Preliminary Evaluation of 4 Soils/1 Sediment	Admin	Bayer Environmental Science	OWN	
	Soil Adsorption/Desorption	44537902	Bayer Environmental Science	OWN	
	Lab Validation	44262829	Bayer Environmental Science	OWN	
Ref No 163-1	Adsorption/Desorption	44537903	Bayer Environmental Science	OWN	
860.1300	Ref No 171-4a Nature of residue - plants	42918665	Bayer Environmental Science	OWN	
860.1300	Ref No 171-4a Nature of residue - plants	43401104	Bayer Environmental Science	OWN	
	Response to EPA's suggestion RP conduct a metab	43703601	Bayer Environmental Science	OWN	
	Reduced Risk/OP Replacement	44722501	Bayer Environmental Science	OWN	
	Reduced Risk/OP Replacement	44727801	Bayer Environmental Science	OWN	
Signature 			Name and Title Jan Brill, Registration Manager		Date 06/19/06





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Ingredient: Fipronil		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

Signature 	Name and Title Jan Brill, Registration Manager	Date 06/19/06
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